

APPLIED MATHEMATICS AND COMPUTATION

VOLUME 34

PHILIP HANS FRANCES

- The Distance Between Regression Models and Its
Impact on Model Selection 1

C. MARTIN, J. MILLER, AND K. PEARCE

- Parameter Identification by Continuation Methods 17

FERENC SZIDAROVSKY

- On a General Scheme in the Theory of Conflicts 29

RENPU GE AND CHANGBIN HUANG

- A Continuous Approach to Nonlinear Integer Programming 39

MOHAMED AHMED SHALABY

- Weighted and Unweighted Least-Squares Solutions of Linear
Matrix Equations 61

K. TENNAKONE AND S. WICKREMANAYAKE

- Computer Study of the Effect of Noise on an Epidemiological
Model 73

C. MARTIN, J. MILLER, AND K. PEARCE

- Numerical Solution of Positive Sum Exponential Equations 89

C. SCANDRETT

- Comparison of Several Iterative Techniques in the Solution
of Symmetric Banded Equations on a Two-Pipe Cyber 205 95

JOHN C. ADAMS

- MUDPACK: Multigrid Portable FORTRAN Software
for the Efficient Solution of Linear Elliptic
Partial Differential Equations 113

MUHONG WANG, KEITH W. HIPEL, AND NIALL M. FRASER

- Solution Concepts in Hypergames 147

SORRELL BERMAN

**An Example of Propagation of Error Associated with an
Iterated Least Squares Solution173**

M. RAMA MOHANA RAO, S. SATHANANTHAN, AND S. SIVASUNDARAM

**Asymptotic Behavior of Solutions of Impulsive
Integrodifferential Systems195**

VOLUME CONTENTS

INDEX FOR 1989

